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Title: LAYERED ARCHITECTURE FOR DATA REPLICATION Docket No.: BEAS-01077US3 Applicant(s): Jacobs, et al. Appl. No.: Unknown Attorney: Jason D. Lohr Confirm No: Unknown Phone: (415) 362-3800

Filed: Herewith

Express Mail No.: EL622697797US

Sheet 1 of 7

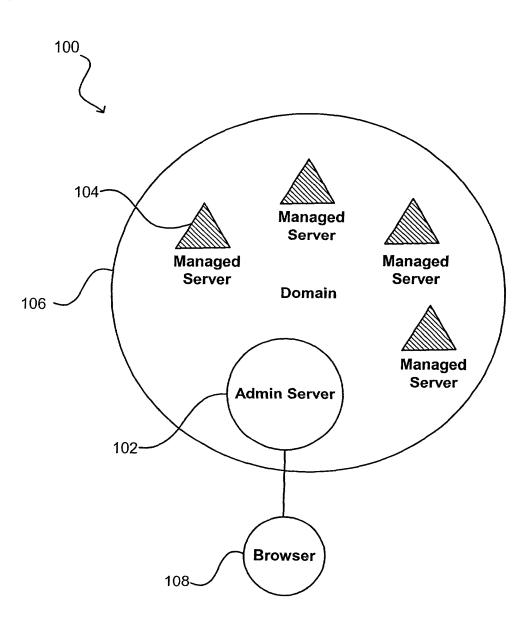


Figure 1

Title: LAYERED ARCHITECTURE FOR DATA REPLICATION

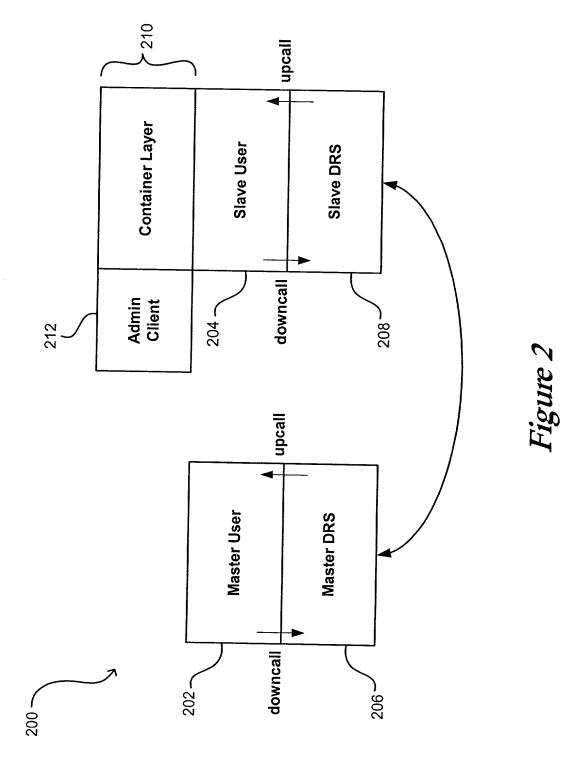
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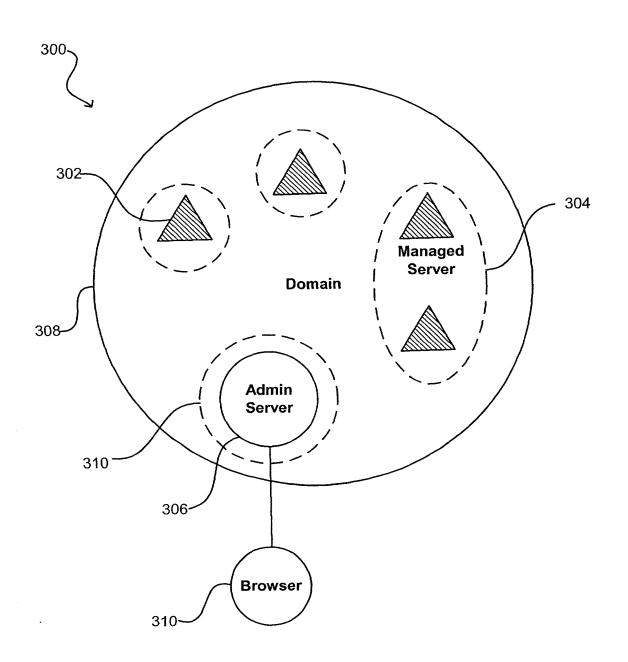


Figure 3

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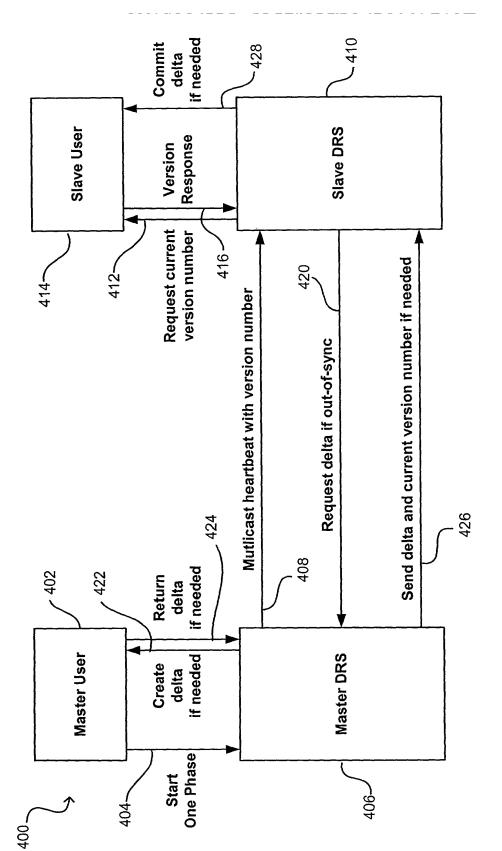


Figure 4

Title: LAYERED ARCHITECTURE FOR DATA REPLICATION
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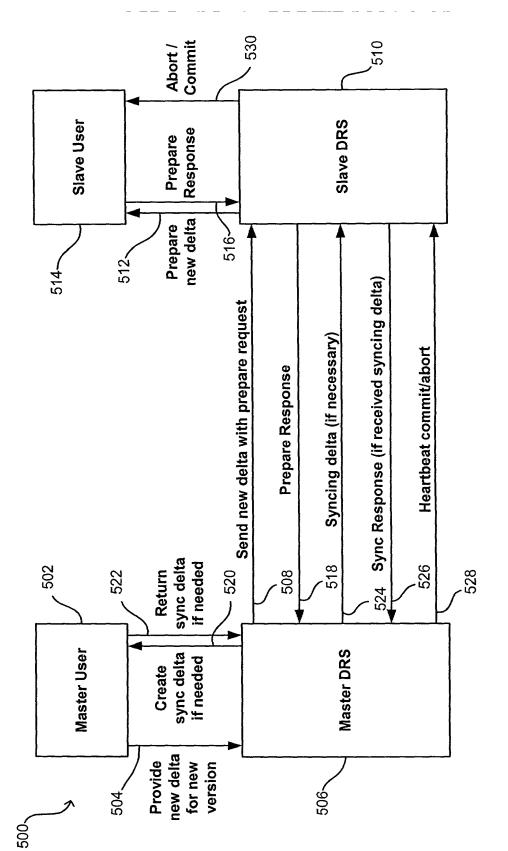


Figure 5

Sheet 6 of 7 600-602 Send a version number from a master server to a slave server 604 Determine whether the slave server has been updated to the current version number 606 Request that a delta be sent from the master server to the slave server 608 Process the delta on the slave server to update the data on the slave server 610 Update the version number on the slave server

LAYERED ARCHITECTURE FOR DATA REPLICATION

Phone:

Attorney: Jason D. Lohr

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Figure 6

Title: LAYERED ARCHITECTURE FOR DATA REPLICATION Docket No.: BEAS-01077US3 Applicant(s): Jacobs, et al.

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Figure 7